JC03 Rec'd PCT/PTO 2.0 SEP 2005

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TRANSMITTAL LETTER TO	THE UNITED STATES
DESIGNATED/ELECTE	O OFFICE (DO/EO/US)
CONCERNING A FILING	UNDER 35 U.S.C. 371
NEEDLIATION IN ACCUSE ATTOMATIC	INTERNATIONAL FILING DATE

ATTORNEY'S DOCKET NUMBER CGL01/0458US01

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US2004/004082 12 February 2004 (12/02/2004) 26 March 2003 (26/03/2003) TITLE OF INVENTION AN AUTOMATED POLARIZED LIGHT MICROSCOPE COMBINED WITH A SPECTROSCOPY/SPECTRAL **IMAGING APPARATUS** APPLICANT(S) FOR DO/EO/US Chad LEVERETTE and Sean A. SMITH Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. \boxtimes The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. I is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. \(\square\) is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. I is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. A have been communicated by the International Bureau. c. have not been made; however, the time limit for make such amendments has NOT expired. d. A have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. □ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Filing of Papers and Fees by Express Mailing

Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit

2005

Express Mail Label No.

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Customer Number for Correspondence Address:

September

Customer Number

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			ATTORNEY'S DOCKET NUMBER CGL01/0458US01			
20. Other items or information:						
		.		 :	Calculations	PTO Use Only
The following fees have been sul						Tro Ose Only
21. Sasic national fee (37 CFR 1.492(a))			\$ 300.00			
22. 🛮 Examination fee (37 CFR 1.492c))			\$ 200.00			
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations						
23. Search fee (37 CFR 1.4	**				\$100.00	
If the written opinion of the ISA/	US or the Interna	ational preliminary examin	ation r	eport prepared by \$ດ		
IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1) -(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						
International Search Report pre previously communicated to th	pared by an ISA	other than the US and p	orovide	d to the Office or		
All other situations	•			*		
TOTAL OF 21,				·		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821© or (3) or computer program listing in an electronic medium) (37 CFR 1.492(j)).						
The fee is \$250 for each a		ets of paper or fraction the	reof.			
Total Sheets Extra sheets						
-100= /50 =		X \$250		\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						
	MBER FILED	NUMBER EXTRA		RATE	\$	
Total claims 28	- 20 =	8	×		\$400.00	
Independent claims 2	- 3 =		Х	\$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$			
TOTAL OF ABOVE CALCULATIONS =						
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½				\$		
SUBTOTAL =			+			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$1,000.00	 		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00			
TOTAL FEES ENCLOSED =				\$1,040.00		
Amount to be refunded:					\$	
Amount to be charged					\$1,040.00	

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a.		A check in the amount of \$ to cover the above	ve fees is enclosed and DCT/DTO 90 CED 200		
b.	☒	Please charge my Deposit Account No. 50-2342 in the a A duplicate copy of this sheet is enclosed.	we fees is enclosed. The control of \$1,040.00 to cover the above fees.		
c.	\boxtimes	The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 50-2342. A duplicate copy of this sheet is enclosed.			
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND	ALL (CORRESPONDENCE TO:	SIGNATURE		
Address: CARGILL, INCORPORATED Law Department P.O. Box 5624 Minneapolis, MN 55440-5624		-	Edna Vassilovski NAME		
		ox 5624	42,198 REGISTRATION NUMBER		

FORM PTO-1390 (REV. 07-2005)

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